

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--------------------|------------------|---------|------------------|
| L1 | 1 | arts-werner-.in. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 08:16 |
| L2 | 0 | arts-werner-\$.in. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 08:16 |
| L3 | 1 | martens-berndt-.in. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 08:16 |
| L4 | 0 | martens-berndt-\$.in. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 08:16 |
| L5 | 1 | "3560156".pn. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 08:32 |
| L6 | 0 | I5 and salt\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:54 |
| L7 | 14497 | ((chemical adj oxygen) adj demand) or COD | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:54 |
| L8 | 5247 | ((total adj oxygen) adj demand) or TOD | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:55 |
| L9 | 6941 | (oxygen adj demand) | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:55 |
| L10 | 23693 | I7 or I8 or I9 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:56 |
| L11 | 304064 | combust\$3 or pyrolysis or pyrolytic | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:55 |
| L12 | 211 | I10 same I11 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:56 |
| L13 | 47504 | without near10 catalyst\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:56 |
| L14 | 1 | I12 same I13 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:56 |
| L15 | 82 | I12 same temperature\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:57 |
| L16 | 47 | I15 same (aqueous or water or wastewater) | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:57 |
| L17 | 0 | I16 same "1200" | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:57 |
| L18 | 2 | I16 and "1200" | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:58 |
| L19 | 45 | I16 not I18 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:58 |
| L20 | 1 | I19 same vertical\$2 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 09:58 |
| L21 | 44 | I19 not I20 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:29 |

EAST Search History

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|-----|-------|---------------------------|----------------------|----|-----|------------------|
| L22 | 2 | l12 same vertical\$2 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:29 |
| L23 | 9 | l12 same salt\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:32 |
| L24 | 2491 | combustion adj furnace\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:33 |
| L25 | 183 | l24 same vertical\$2 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:33 |
| L26 | 3 | l25 same salt\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:38 |
| L27 | 65062 | salt\$1 near10 remov\$3 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:38 |
| L28 | 1 | l24 same l27 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 10:39 |
| L29 | 1 | gb-1439469-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 10:40 |
| L30 | 2 | jp-58106459-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:05 |
| L31 | 0 | l10 same l27 | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:07 |
| L32 | 0 | l11 same l27 | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:06 |
| L33 | 0 | l11 same salt\$1 | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:06 |
| L34 | 0 | l10 same salt\$1 | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:06 |
| L35 | 0 | l10 same l27 | EPO; JPO; DERWENT | OR | OFF | 2007/08/23 11:07 |
| L36 | 80 | l10 same l27 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:07 |
| L37 | 0 | l36 same furnace\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:08 |
| L38 | 3 | l36 same chamber\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:28 |
| L39 | 1 | l12 same l27 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:29 |
| L40 | 424 | furnace\$1 same l27 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:29 |
| L41 | 38 | l40 same l11 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:45 |
| L42 | 80 | l10 same l27 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:46 |
| L43 | 1 | l42 same l11 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:46 |

EAST Search History

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|-----|-----|----------------------|--------------------|----|-----|------------------|
| L44 | 108 | (l7 or l8 or l9).ti. | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:56 |
| L45 | 39 | l44 and salt\$1 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:56 |
| L46 | 38 | l45 and remov\$3 | US-PGPUB; USPAT | OR | OFF | 2007/08/23 11:56 |

WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Thursday, August 23, 2007

| <u>Hide?</u> | <u>Set Name</u> | <u>Query</u> | <u>Hit Count</u> |
|--------------------------|---|---|------------------|
| | <i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L16 | l12 and temperature | 6 |
| <input type="checkbox"/> | L15 | L14 and 1200 | 2 |
| <input type="checkbox"/> | L14 | l11 and temperature | 34 |
| <input type="checkbox"/> | L13 | L12 and without | 1 |
| <input type="checkbox"/> | L12 | L11 and catalyst\$1 | 22 |
| <input type="checkbox"/> | L11 | l8 and l9 | 166 |
| <input type="checkbox"/> | L10 | l8 and l9L9 | 0 |
| <input type="checkbox"/> | L9 | combust\$3 or pyrolysis or pyrolytic | 465863 |
| <input type="checkbox"/> | L8 | l5 or l6 or L7 | 10426 |
| <input type="checkbox"/> | L7 | oxygen adj demand | 2890 |
| <input type="checkbox"/> | L6 | ((chemical adj oxygen) adj demand) or COD | 8414 |
| <input type="checkbox"/> | L5 | ((total adj oxygen) adj demand) or TOD | 679 |
| <input type="checkbox"/> | L4 | martens-berndt-\$.in. | 1 |
| <input type="checkbox"/> | L3 | martens-berndt-.in. | 4 |
| <input type="checkbox"/> | L2 | arts-werner-\$.in. | 2 |
| <input type="checkbox"/> | L1 | arts-werner-.in. | 3 |

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 13:50:45 ON 23 AUG 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 13:50:57 ON 23 AUG 2007
E ARTS WERNER/AU

| | |
|-----|--|
| L1 | 14 S E3 |
| L2 | 14 DUP REMOV L1 (0 DUPLICATES REMOVED) |
| | E MARTENS BERNDT/AU |
| L3 | 7 S E3-E4 |
| L4 | 7 DUP REMOV L3 (0 DUPLICATES REMOVED) |
| L5 | 4 S L4 NOT L2 |
| L6 | 92871 S (OXYGEN DEMAND) OR (TOTAL OXYGEN DEMAND) OR (CHEMICAL OXYGEN |
| L7 | 403415 S COMBUST? OR PYROLYTIC OR PYROLYSIS |
| L8 | 454 S L6 AND L7 |
| L9 | 52 S L8 AND CATALYST? |
| L10 | 5 S L9 AND WITHOUT |
| L11 | 4 DUP REMOV L10 (1 DUPLICATE REMOVED) |
| L12 | 6 S L9 AND TEMPERATURE? |
| L13 | 5 DUP REMOV L12 (1 DUPLICATE REMOVED) |
| L14 | 4 S L13 NOT L11 |

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